PRACTICAL: 1

**(LAB PRACTICALS)**

**AIM: WAP to print prime numbers from 1 to 30.**

# PROGRAM:

class PP1\_7048

{

public static void main(String args[])

{

int i,j,flag,n=30; System.out.println("Prime numbers are:"); for (i=2;i<=n;i++)

{

flag=1;

for (j=2;j<=i/2;++j)

{

if (i%j==0)

{

flag=0; break;

}

}

if (flag==1)

System.out.print(i + " ");

}

}

}

# OUTPUT:

